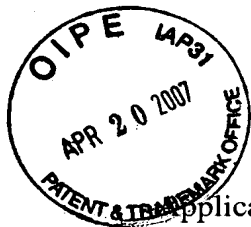


AF <sup>EW</sup>



Atty. Dkt. No. 041129-0115

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Roger F. GOLDER et al.  
 Title: PARTICLE DETECTION  
 Appl. No.: 10/595,082  
 International Filing Date: 03/06/2006  
 Examiner: Amy He  
 Art Unit: 2858  
 Confirmation Number: 2267

**AMENDMENT TRANSMITTAL**

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ X ] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	15	-	20	=	0	x	\$50.00	=	\$0.00
Independent Claims:	4	-	4	=	0	x	\$200.00	=	\$0.00
First presentation of any Multiple Dependent Claims:						+	\$360.00	=	\$0.00
CLAIMS FEE TOTAL									= \$0.00

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

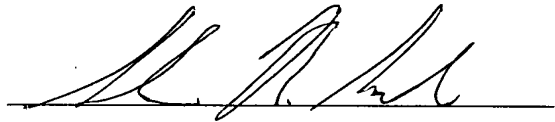
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date April 20, 2007

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 295-4758  
Facsimile: (202) 672-5399

By

A handwritten signature in black ink, appearing to read 'S. R. Snader', is written over a horizontal line.

Shaun R. Snader  
Attorney for Applicant  
Registration No. 59,987



Atty. Dkt. No. 041129-0115

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Roger F. GOLDER et al.  
Title: PARTICLE DETECTION  
Appl. No.: 10/595,082  
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Examiner: Amy He  
Art Unit: 2858  
Confirmation Number: 2267

**AMENDMENT AND REPLY UNDER 37 CFR § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated January 30, 2007, concerning the above-referenced patent application. Because this response is being filed within three months of January 30, it is timely filed.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 2 of this document.

**Remarks** begin on page 5 of this document.

Please amend the application as follows: